Program Strategy Solid Waste Disposal Dept Solid Waste

DESIRED FUTURE

GOAL 5 - Environmental Protection and Enhancement

Desired Community Condition(s)

- 31. Solid wastes are produced no faster than natural systems and technology can process them.
- 29. Air, land and water systems protect health and safety.

Measures of Outcome, Impact or Need

	2003	2004	2005	2006
Tons solid waste disposed	491,748	528,100	541,445	
Volume of landfill used	14.16%			

PROGRAM STRATEGY RESPONS

Strategy Purpose

Dispose of solid waste in a manner that protects the environment.

Key Work Performed

- Operate 3 convenience centers 7 days/week, 8 am to 5 pm
- Manage solid waste at the Cerro Colorado Landfill, an 860 acre site; 7 days/week, 7 am to 5 pm
- Screen loads for inappropriate waste
- Monitor 4 groundwater monitoring wells once per year
- Monitor 26 (South Broadway-17, Cerro Colorado-9) methane gas wells 4 times per year
- · Position, compact and cover solid waste
- Operate a landfill gas collection system
- Excavate new waste cells
- · Waste cell and methane extraction system planning

Planned Initiatives and Objectives

Accelerating IMprovement (AIM)					Why is this measure important?						
Improve the utilization of airspace.				It would prolong the life of the landfill.							
							ITS				
	ACTUAL						TARGET				
				FY 03	FY 04	FY 05	FY 06	FY 07			
				1100	1100	1100	1100	1100			
	#/cubic yard	1200 - 1000 - 800 - 600 - 400 -									

Total Program Strategy In	Actual	Actual	Actual	Approved	Mid-year	Proposed		
	Fur	nd	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Full Time Employees	Disposal	651	62	57	63	62	62	75
			-					
Budget (in 000's of dollars)	Disposal	651	4,406	3,857	3,855	4,804	5,200	5,906

Service Activities

Landfill - 5415000

			Actual	Actual	Actual	Approved	Mid-year	Proposed
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	Disposal	651	2,523	2,088	1,864	2,583	2,808	2,885
Measures of Merit								
# screens for inappropriate waste		Output	314	496	385	385	180	385
Tons of waste into landfill		Output	491,748	528,100	541,445	542,000	281,844	564,000
# landfill accounts		Output	132	133	136	130	131	132
Avg flow rate of methane (cfm) Outp		Output						
Utilization of air space (lbs./cu. yd.)		Quality	1,100	1,100	1,100	1,100	1,100	1,100
# of injuries		Quality	14	19	6	8	1	5

Convenience Centers - 5447000

			Actual	Actual	Actual	Approved	Mid-year	Proposed
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	Disposal	651	1,883	1,769	1,991	2,021	2,184	2,821
		Me	asures of	Merit				
# screens for inappropriate was	te ¹	Output	1,560	2,871	3,540	3,000	1,464	3,000
Don Reservoir tonnage		Output	8,494	9,144	9,675	9,863	4,483	9,961
Eagle Rock tonnage		Output	54,499	39,121	43,534	45,822	20,828	46,280
Montessa Park tonnage		Output	336	14,985	16,758	17,820	8,100	17,998
# of injuries		Quality				4	2	4
# of customers at Don Reservoir		Quality		22,805	28,547	28,600		28,886
# of customers at Eagle Rock		Quality		84,849	95,915	96,000		96,960
# of customers at Montessa Par	k	Quality		26,268	27,697	28,000		28,280

Strategic Accomplishments

Measure Explanation Footnotes

¹The new permit issued by the State of NM Environment Dept. requires 2 waste screens per day per convenience center. Landfill Cleanup Service Activity is not included in this document and accounts for \$200,000 in FY07.